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	Document ID	Issue Date	Pages	Title	Current OR	Current XRef
1	US 20070029389 A1	20070208	125	Bioptical laser scanner for six-sided 360 POS-based scanning	235/462.14	235/462.32; 235/462.39
2	US 20070017995 A1	20070125	123	Bioptical laser scanning system for providing six-sided omnidirectional bar code symbol scanning coverage at a point of sale station	235/462.39	
3	US 20070007350 A1	20070111	124	Bioptical laser scanning system for providing six-sided 360-degree omnidirectional bar code symbol scanning coverage at a point of sale station	235/462.14	235/462.32
4	US 20050133600 A1	20050623	121	Multipath scan data signal processor having multiple signal processing paths with different operational characteristics to enable processing of signals having increased dynamic range	235/462.25	
5	US 20050109849 A1	20050526	120	Method of generating a complex laser scanning pattern from a bioptical laser scanning system for providing 360.degree. of omnidirectional bar code symbol scanning coverage at a point of sale station	235/462.39	
6	US 20050109848 A1	20050526	123	Bioptical laser scanning system providing 360.degree. of omnidirectional bar code symbol scanning coverage at point of sale station	235/462.14	
7	US 20050109847 A1	20050526	120	Method of generating a complex laser scanning pattern from a bioptical laser scanning system for providing 360.degree. of omnidirectional bar code symbol scanning coverage at a point of sale station	235/462.4	
8	US 20050098634 A1	20050512	123	Bioptical laser scanning system providing 360.degree. of omnidirectional bar code symbol scanning coverage at point of sale station	235/462.39	
9	US 20050079842 A1	20050414	24	Timing based LNA gain adjustment in an RF receiver to compensate for intermodulation interference	455/232.1	455/219
10	US 20050061888 A1	20050324	123	Bioptical laser scanning system providing 360 degree of omnidirectional bar code symbol scanning coverage at point of sale station	235/462.39	

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1	Good; Timothy et al.
2	Good; Timothy
3	Good; Timothy
4	Lucera, Mark et al.
5	Good, Timothy
6	Good, Timothy
7	Good, Timothy
8	Good, Timothy
9	Shi, Hong
10	Good, Timothy

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11	US 20040108383 A1	20040610	128	Bioptical laser scanner for six-sided 360 pos-based scanning	235/462.32	
12	US 20040016813 A1	20040129	120	Bioptical laser scanning system providing 360 degree of omnidirectional bar code symbol scanning coverage at point of sale station	235/462.39	
13	US 20030203717 A1	20031030	37	Satellite based data transfer and delivery system	455/12.1	455/13.1
14	US 20030102377 A1	20030605	120	Polygon-based bioptical POS scanning system employing dual independent optics platforms disposed beneath horizontal and vertical scanning windows	235/462.32	
15	US 20030064692 A1	20030403	25	Timing based LNA gain adjustment in an RF receiver to compensate for intermodulation interference	455/232.1	455/194.2
16	US 20030052173 A1	20030320	120	Polygon-based bioptical POS scanning system employing dual independent optics platforms disposed beneath horizontal and vertical scanning windows	235/462.32	
17	US 20030052172 A1	20030320	118	Multipath scan data signal processor having multiple signal processing paths with different operational characteristics to enable processing of signals having increased dynamic range	235/462.25	
18	US 20020154620 A1	20021024	53	Head end receiver for digital data delivery systems using mixed mode SCDDMA and TDMA multiplexing	370/347	370/342
19	US 20010012788 A1	20010809	30	PCS CELL SITE SYSTEM FOR ALLOWING A PLURALITY OF PCS PROVIDERS TO SHARE CELL SITE ANTENNAS	455/562.1	
20	US 7242915 B2	20070710	25	Timing based LNA gain adjustment in an RF receiver to compensate for intermodulation interference	455/232.1	375/345; 455/234.2; 455/240.1; 455/250.1

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11	Good, Timothy et al.
12	Good, Timothy
13	Chuprun, Jeffery Scott et al.
14	Good, Timothy
15	Shi, Hong
16	Good, Timothy
17	Lucera, Mark et al.
18	Azenkot, Yehuda et al.
19	GAMMON, R. KEITH
20	Shi; Hong

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21	US 7100832 B2	20060905	122	Bioptical laser scanning system providing 360.degree. of omnidirectional bar code symbol scanning coverage at point of sale station	235/462.39	235/462.25; 235/472.01
22	US 7086597 B2	20060808	122	Bioptical laser scanning system providing 360 degree of omnidirectional bar code symbol scanning coverage at point of sale station	235/462.39	235/462.25; 235/472.01
23	US 7083102 B2	20060801	126	Bioptical laser scanner for six-sided 360.degree. Pos-based scanning	235/462.37	235/472.01
24	US 7050419 B2	20060523	51	Head end receiver for digital data delivery systems using mixed mode SCDDMA and TDMA multiplexing	370/347	370/441; 370/442
25	US 6951304 B2	20051004	120	Polygon-based bioptical pos scanning system employing dual independent optics platforms disposed beneath horizontal and vertical scanning windows	235/462.32	235/462.25; 235/472.01
26	US 6918540 B2	20050719	121	BIOPTICAL POINT-OF-SALE (POS) SCANNING SYSTEM EMPLOYING DUAL POLYGON-BASED LASER SCANNING PLATFORMS DISPOSED BENEATH HORIZONTAL AND VERTICAL SCANNING WINDOWS FOR 360.degree. OMNI-DIRECTIONAL BAR CODE SCANNING	235/462.01	235/462.25; 235/472.01
27	US 6873832 B2	20050329	24	Timing based LNA gain adjustment in an RF receiver to compensate for intermodulation interference	455/232.1	375/345; 455/234.1; 455/234.2; 455/239.1; 455/245.1; 455/249.1

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21	Good; Timothy
22	Good; Timothy
23	Good; Timothy et al.
24	Azenkot; Yehuda et al.
25	Good; Timothy
26	Good; Timothy
27	Shi; Hong

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28	US 6830190 B2	20041214	117	Multipath scan data signal processor having multiple signal processing paths with different operational characteristics to enable processing of signals having increased dynamic range	235/462.25	235/462.01
29	US 6814292 B2	20041109	121	Bioptical laser scanning system providing 360.degree. of omnidirectional bar code symbol scanning coverage at point of sale station	235/462.39	235/462.25
30	US 6611570 B1	20030826	12	Programmable digital intermediate frequency transceiver	375/326	375/355
31	US 6434194 B1	20020813	16	Combined OOK-FSK/PPM modulation and communication protocol scheme providing low cost, low power consumption short range radio link	375/238	375/239; 375/272
32	US 5974101 A	19991026	76	Spread spectrum modulation communication apparatus for narrow band interference elimination	375/350	375/148; 375/349; 455/307
33	US 5936998 A	19990810	9	Spread spectrum modulator	375/146	375/E1.001; 708/400
34	US 5781865 A	19980714	30	PCS cell site system for allowing a plurality of PCS providers to share cell site antennas	455/561	333/132; 370/343; 370/488; 455/103; 455/132
35	US 5619192 A	19970408	12	Apparatus and method for reading utility meters	340/870.02	324/103R; 324/142; 340/10.32; 340/10.34; 340/870.18; 340/870.31; 702/62

	Inventor
28	Lucera; Mark et al.
29	Good; Timothy
30	Subramanian; Ravi
31	Eisenberg; John A. et al.
32	Nago; Hidetada
33	Nara; Yoshikazu
34	Gammon; R. Keith
35	Ayala; Raymond F.

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36	US 5548246 A	19960820	20	Power amplifier including an impedance matching circuit and a switch FET	330/51	330/277; 330/295; 330/302
37	US 5166924 A	19921124	47	Echo cancellation in multi-frequency differentially encoded digital communications	370/289	370/291; 379/406.13
38	US 5063574 A	19911105	23	Multi-frequency differentially encoded digital communication for high data rate transmission through unequalized channels	375/244	375/260
39	US 4885737 A	19891205	17	Echo canceler having simplified calculation circuits	370/291	370/204; 379/406.05; 379/406.08
40	US 4785445 A	19881115	17	Method of manufacturing BaPb.sub.1-x Bi.sub.x O.sub.3 single crystal	370/289	370/291; 379/406.05; 379/406.08
41	US 4187467 A	19800205	11	Grounded RF power amplifier circuit apparatus	455/115.1	324/110
42	US 3838343 A	19740924	5	BROADBAND CABLE COMMUNICATIONS SYSTEM	455/3.05	340/870.18; 455/208
43	US 3798590 A	19740319	10	SIGNAL PROCESSING APPARATUS INCLUDING DOPPLER DISPERSION CORRECTION MEANS	367/90	342/189; 367/100; 367/102; 367/904
44	US 3705948 A	19721212	17	SYSTEM FOR CONTROLLING TONE-MODIFYING CIRCUITS BY MUSCULAR VOLTAGE IN ELECTRONIC MUSICAL INSTRUMENT	84/687	84/678; 984/378
45	JP 01028522 A	19890131	4	FLOW RATE SENSOR		
46	RU 2011300 C	19940415	10	Multi-parameter adaptive digital radio communications system - has receiver section with frequency converter and demodulator and redundancy inhibiting unit		

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36	Yamamoto; Kazuya et al.
37	Moose; Paul H.
38	Moose; Paul H.
39	Guidoux; Loic B. Y.
40	Guidoux; Loic B. Y.
41	Cummings; Forest M.
42	Yactor; Richard
43	Jacobson; Arthur J. et al.
44	Tomisawa; Norio
45	KAMEGAWA, MASAYUKI
46	SALIKOV, A G et al.

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47	SU 1832389 A	19930807	12	Multi-parametric adaptive discrete data transmitter - forms control command transmitted in speech part of packet to switch to new state and select optimum frequency		

	Inventor
47	BOGOICHEV, V M et al.